Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
# S1	1	"10/256885"	US-PGPUB; USPAT	OR	ON	2004/07/27 15:26
S2	0	"10/669780" "60/505533" "60/505880" "10/671303" "10/701183"	US-PGPUB; USPAT	OR ,	ON	2004/07/27 15:27
S3	18	("5192580" "5288528" "5347144" "5523192" "5563019" "5625199" "5766819" "5840463" "5981970" "6051318" "6143451" "6146792" "6174651" "6265243" "6352811" "6352812" "6403397" "6551717"). pn.	USPAT	OR	ON	2004/07/27 15:28
S4	. 1	("20020149315").pn.	US-PGPUB; USPAT	OR	ON	2004/07/27 15:32
S5	19379	257/40,642,E39.007,E51.001,E51. 003,E51.01,E51.011,E51.013,E51. 015,E51.017,E51.024,E51.027, E27.117,E25.008.ccls. 438/82,99, 725,780.ccls. 427/596.ccls. 430/200,201,270.1,273.1.ccls. 428/413,447.ccls. 430/7,11,327. ccls. 438/99.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/27 16:01
<b>S6</b>	4127	organic adj semiconductor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2004/07/27 16:01
S7	449	(257/40,642,E39.007,E51.001, E51.003,E51.01,E51.011,E51.013, E51.015,E51.017,E51.024,E51. 027,E27.117,E25.008.ccls. 438/82,99,725,780.ccls. 427/596. ccls. 430/200,201,270.1,273.1. ccls. 428/413,447.ccls. 430/7,11, 327.ccls. 438/99.ccls.) and (organic adj semiconductor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2005/01/18 15:32
S8	62	(257/40,642,E39.007,E51.001, E51.003,E51.01,E51.011,E51.013, E51.015,E51.017,E51.024,E51. 027,E27.117,E25.008.ccls. 438/82,99,725,780.ccls. 427/596. ccls. 430/200,201,270.1,273.1. ccls. 428/413,447.ccls. 430/7,11, 327.ccls. 438/99.ccls.) and (organic adj semiconductor ) and aromatic and dielectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:07

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S9	3538	"pi-electrons" or (pi adj electrons)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/27 16:02
S10	5	("pi-electrons" or (pi adj electrons) ) and ((257/40,642,E39.007,E51. 001,E51.003,E51.01,E51.011,E51. 013,E51.015,E51.017,E51.024, E51.027,E27.117,E25.008.ccls. 438/82,99,725,780.ccls. 427/596. ccls. 430/200,201,270.1,273.1. ccls. 428/413,447.ccls. 430/7,11, 327.ccls. 438/99.ccls.) and (organic adj semiconductor ) and aromatic and dielectric)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:07
S11	4065	(sulfur adj bond) or (silicon adj bond)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/27 16:03
S12	0	((sulfur adj bond) or (silicon adj bond) ) and ((257/40,642,E39. 007,E51.001,E51.003,E51.01,E51. 011,E51.013,E51.015,E51.017, E51.024,E51.027,E27.117,E25. 008.ccls. 438/82,99,725,780.ccls. 427/596.ccls. 430/200,201,270.1, 273.1.ccls. 428/413,447.ccls. 430/7,11,327.ccls. 438/99.ccls.) and (organic adj semiconductor ) and aromatic and dielectric)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:07
S13	3	((sulfur adj bond) or (silicon adj bond) ) and ((257/40,642,E39. 007,E51.001,E51.003,E51.01,E51. 011,E51.013,E51.015,E51.017, E51.024,E51.027,E27.117,E25. 008.ccls. 438/82,99,725,780.ccls. 427/596.ccls. 430/200,201,270.1, 273.1.ccls. 428/413,447.ccls. 430/7,11,327.ccls. 438/99.ccls.) and (organic adj semiconductor ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:08
S14	19	("5192580" "5288528" "5347144" "5523192" "5563019" "5625199" "5766819" "5840463" "5981970" "6051318" "6143451" "6146792" "6174651" "6265243" "6352811" "6352812" "6403397" "6551717" "20020149315").pn.	US-PGPUB; USPAT	OR	ON-	2005/01/18 14:57

S15	530	(257/40,642,E39.007,E51.001, E51.003,E51.01,E51.011,E51.013, E51.015,E51.017,E51.024,E51. 027,E27.117,E25.008.ccls. 438/82,99,725,780.ccls. 427/596. ccls. 430/200,201,270.1,273.1. ccls. 428/413,447.ccls. 430/7,11, 327.ccls. 438/99.ccls.) and (organic adj semiconductor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 15:32
S16	1144	pentacene	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 15:33
S17	. 135	S15 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 15:33
S18	62	S15 and S16 and aromatic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 16:08
S19	55	S15 and S16 and aromatic and transistor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON (	2005/01/18 16:08
S20	50	S15 and S16 and aromatic and transistor and source and drain and gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 16:08
S21	, <b>43</b>	S15 and S16 and aromatic and transistor and source and drain and gate and dielectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 12:29
S22	0	"y conjugated pi-electrons".clm.	US-PGPÜB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 12:17
S23	0	"10/722613"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 12:13

S24	0	"wherein m is 1 and said alkyl groups are placed at symmetric positions on said anthracene".clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 12:15
S25		(wherein adj m adj S22 adj said adj alkyl adj groups adj placed adj symmetric adj positions adj said adj anthracene).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 12:16
S26	2323	(anthracene).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 12:16
S27	2	(positions and symmetric and alkyl and anthracene).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:08
S28	51 	(organic adj semiconductor and conjugated).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 12:18
S29	4	(organic adj semiconductor and conjugated and sulfur).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:08
S30	530	(257/40,642,E39.007,E51.001, E51.003,E51.01,E51.011,E51.013, E51.015,E51.017,E51.024,E51. 027,E27.117,E25.008.ccls. 438/82,99,725,780.ccls. 427/596. ccls. 430/200,201,270.1,273.1. ccls. 428/413,447.ccls. 430/7,11, 327.ccls. 438/99.ccls.) and (organic adj semiconductor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 12:29
S31	1144	pentacene	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 12:29
S32	6	S30 and S31 and aromatic and transistor and source and drain and gate and dielectric and thiol	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 15:14

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S33	0	(organic adj semiconductor) same non-aromatic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 14:06
S34	0	(organic adj semiconductor) same (non adj aromatic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 14:06
S35	4	(organic adj semiconductor) same (nonaromatic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 15:14
S36	3	("pi-electrons" or (pi adj electrons) ) and ((257/40,642,E39.007,E51. 001,E51.003,E51.01,E51.011,E51. 013,E51.015,E51.017,E51.024, E51.027,E27.117,E25.008.ccls. 438/82,99,725,780.ccls. 427/596. ccls. 430/200,201,270.1,273.1. ccls. 428/413,447.ccls. 430/7,11, 327.ccls. 438/99.ccls.) and (organic adj semiconductor ) and aromatic and dielectric) and @pd>"20050119"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:08
S37	2	((sulfur adj bond) or (silicon adj bond) ) and ((257/40,642,E39. 007,E51.001,E51.003,E51.01,E51. 011,E51.013,E51.015,E51.017, E51.024,E51.027,E27.117,E25. 008.ccls. 438/82,99,725,780.ccls. 427/596.ccls. 430/200,201,270.1, 273.1.ccls. 428/413,447.ccls. 430/7,11,327.ccls. 438/99.ccls.) and (organic adj semiconductor )) and @pd>"20050119"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 15:13
S38.	0	(positions and symmetric and alkyl and anthracene).clm. and @pd>"20050119"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 15:13
S39	3	(organic adj semiconductor and conjugated and sulfur).clm. and @pd>"20050119"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 15:14

S40	625	(257/40,642,E39.007,E51.001, E51.003,E51.01,E51.011,E51.013, E51.015,E51.017,E51.024,E51. 027,E27.117,E25.008.ccls. 438/82,99,725,780.ccls. 427/596. ccls. 430/200,201,270.1,273.1. ccls. 428/413,447.ccls. 430/7,11, 327.ccls. 438/99.ccls.) and (organic adj semiconductor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2005/07/15 15:14
S41	. 1362	pentacene	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 15:14
S42		S40 and S41 and aromatic and transistor and source and drain and gate and dielectric and thiol and @pd>"20050119"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 15:14
S43	2	(organic adj semiconductor) same (nonaromatic) and @pd>"20050119"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2005/07/15 15:14
S44	8	S36 S37 S39 S42 S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2006/04/13 11:09
S45	2	"20030175551".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/12 15:46
S46	49	(257/40,642,E39.007,E51.001, E51.003,E51.01,E51.011,E51.013, E51.015,E51.017,E51.024,E51. 027,E27.117,E25.008.ccls. 438/82,99,725,780.ccls. 427/596. ccls. 430/200,201,270.1,273.1. ccls. 428/413,447.ccls. 430/7,11, 327.ccls. 438/99.ccls.) and (organic adj semiconductor ) and aromatic and dielectric and @pd>"20050715"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:07

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S47		("pi-electrons" or (pi adj electrons) ) and ((257/40,642,E39.007,E51. 001,E51.003,E51.01,E51.011,E51. 013,E51.015,E51.017,E51.024, E51.027,E27.117,E25.008.ccls. 438/82,99,725,780.ccls. 427/596. ccls. 430/200,201,270.1,273.1. ccls. 428/413,447.ccls. 430/7,11, 327.ccls. 438/99.ccls.) and (organic adj semiconductor ) and aromatic and dielectric) and @pd>"20050715"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/04/13 11:07
S48		((sulfur adj bond) or (silicon adj bond) ) and ((257/40,642,E39. 007,E51.001,E51.003,E51.01,E51. 011,E51.013,E51.015,E51.017, E51.024,E51.027,E27.117,E25. 008.ccls. 438/82,99,725,780.ccls. 427/596.ccls. 430/200,201,270.1, 273.1.ccls. 428/413,447.ccls. 430/7,11,327.ccls. 438/99.ccls.) and (organic adj semiconductor ) and aromatic and dielectric) and @pd>"20050715"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/04/13 11:07
S49		((sulfur adj bond) or (silicon adj bond) ) and ((257/40,642,E39. 007,E51.001,E51.003,E51.01,E51. 011,E51.013,E51.015,E51.017, E51.024,E51.027,E27.117,E25. 008.ccls. 438/82,99,725,780.ccls. 427/596.ccls. 430/200,201,270.1, 273.1.ccls. 428/413,447.ccls. 430/7,11,327.ccls. 438/99.ccls.) and (organic adj semiconductor )) and @pd>"20050715"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:08
S50	0	(positions and symmetric and alkyl and anthracene).clm. and @pd>"20050715"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:08
S51	1	(organic adj semiconductor and conjugated and sulfur).clm. and @pd>"20050715"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:08

S52	2	("pi-electrons" or (pi adj electrons) ) and ((257/40,642,E39.007,E51. 001,E51.003,E51.01,E51.011,E51. 013,E51.015,E51.017,E51.024, E51.027,E27.117,E25.008.ccls. 438/82,99,725,780.ccls. 427/596. ccls. 430/200,201,270.1,273.1. ccls. 428/413,447.ccls. 430/7,11, 327.ccls. 438/99.ccls.) and (organic adj semiconductor ) and aromatic and dielectric) and @pd>"20050119" and @pd>"20050715"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/04/13 11:08
S53		("pi-electrons" or (pi adj electrons) ) and ((257/40,642,E39.007,E51. 001,E51.003,E51.01,E51.011,E51. 013,E51.015,E51.017,E51.024, E51.027,E27.117,E25.008.ccls. 438/82,99,725,780.ccls. 427/596. ccls. 430/200,201,270.1,273.1. ccls. 428/413,447.ccls. 430/7,11, 327.ccls. 438/99.ccls.) and (organic adj semiconductor ) and aromatic and dielectric) and @pd>"20050119"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR T	ON	2006/04/13 11:09
S54	6	((sulfur adj bond) or (silicon adj bond) ) and ((257/40,642,E39. 007,E51.001,E51.003,E51.01,E51. 011,E51.013,E51.015,E51.017, E51.024,E51.027,E27.117,E25. 008.ccls. 438/82,99,725,780.ccls. 427/596.ccls. 430/200,201,270.1, 273.1.ccls. 428/413,447.ccls. 430/7,11,327.ccls. 438/99.ccls.) and (organic adj semiconductor )) and @pd>"20050119"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON ·	2006/04/13 11:09
S55	4	(organic adj semiconductor and conjugated and sulfur).clm. and @pd>"20050119"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:09
S56	797	(257/40,642,E39.007,E51.001, E51.003,E51.01,E51.011,E51.013, E51.015,E51.017,E51.024,E51. 027,E27.117,E25.008.ccls. 438/82,99,725,780.ccls. 427/596. ccls. 430/200,201,270.1,273.1. ccls. 428/413,447.ccls. 430/7,11, 327.ccls. 438/99.ccls.) and (organic adj semiconductor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:09

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S57	1725	pentacene	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:09
S58	8	S56 and S57 and aromatic and transistor and source and drain and gate and dielectric and thiol and @pd>"20050119"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ØN	2006/04/13 11:09
S59		(organic adj semiconductor) same (nonaromatic) and @pd>"20050119"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:09
S60	17	S53 S54 S55 S58 S59 and @pd>"20050715"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/13 11:10
S61	19	S47 S48 S49 S51 S52 S53 S54 S55 S58 S59	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/04/13 11:10